FORM PTO-1083

HEI TEW 81839.0142

Date

NITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: Examiner:

M. A. Anderson

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P.O. Box 1450

July 12, 2006

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Signature

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Commissioner for Patents

In re application of

Eiichi IINO, et al.

Serial No: 10/695,609 Filed: October 28, 2003

SILICON SEED CRYSTAL AND METHOD FOR

PRODUCING SILICON SINGLE CRYSTAL

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status has been claimed. See 37 CFR § 1.27.

A certified copy of \_ Patent Application No. \_ filed \_ from which priority is claimed under 35 U.S.C. § 119

is enclosed.

A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*		LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	4	-20	20	. **	0	LG=\$50 SM=\$25	\$50	\$	0	
INDEPENDENT CLAIMS FEE	4	-3	4	***	0	LG=\$200 SM=\$100	\$200	\$	0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180								\$	0	
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)  \$250 FOR EACH ADDITIONAL 50 SHEETS								\$ _	0	
							TOTAL	\$	0	

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$-0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$\_-0-\_ to cover the extension fee is enclosed. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Date: July 12, 2006

Biltmore Tower 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Telephone: 213 337-6700 Facsimile: 213 337-6701

Respectfully submitted

HOGAN-& HARTSOM/L.L.P.

John P. Søherlacher Registration No. 23,009 Attorney for Applicant(s) Appl. No. 10/695,609 Amdt. Dated July 12, 2006 Reply to Office Action of April 19, 2006 Attorney Docket No. 81839.0142 Customer No. 26021

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Eiichi IINO, et al.

Serial No.: 10/695,609

Confirmation No.: 6295

Filed:

October 28, 2003

For:

SILICON SEED CRYSTAL AND

METHOD FOR PRODUCING SILICON

SINGLE CRYSTAL

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated April 19, 2006, please enter and consider the following Remarks:

The Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Art Unit: 1722

Examiner: Matthew J. Song

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July 12, 2006 Date of Deposit

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